11-10-78 to 2-18-79

GROCERY 129¢

TOP FLIGHT

MEMOBOOK

MB—19 END OPEN
MB—20 SIDE OPEN

4 IN. X 6 IN. 60 SHEETS

TOP FLIGHT PAPER PRODUCTS, INC. CHATTANOOGA, TENNESSEE 37402

Erle Newman PA
Fairfax Va

△ seen in triangle at kitchen window

c calling

s singing

⊥ hanging feeder

11-10-78 Fri. 30° – 62°

Heavy fog; calm in A.M. fog clearing by 9:00 A.M. – then heavy ~~ove~~ overcast – occ. pale sun

15-20 White-throats △	50+ Doves 6△
4-6 Juncos △	5-6 Crows
50+ C. Waxwings	20-30 Jays △
3-4 House Finches △	50+ Grackles
2-3 Purple Finches △	15 Red-wings
100+ Robins	100+ Starlings
20+ Cardinals △	15-20 House Sps. △
3-4 Mockers	1-2 Song " △
2 Pil. Woodpeckers	2 C. Wrens
3-4 Flickers	3 Goldfinches 3△
2 Red-bellies	3-4 Chickadees c 3△
1-2 Downys △	3 Titmice 3△
40-50 Yellow-r. Ws.	4-5 Cowbirds
* Pipits	3-4 Bluebirds

11-11-78 Sat. 48° - 62°
Light fog - overcast + lt. fog most of day.
To No. Neck (Wakefield - G. Washington's Birthplace for bird walk - away 6:50 A.M. to 5:50 P.M.

11-12-78 Sun. 41° - 60°
Overcast all day - occ. weak sun; light variable breeze -

15-20 White-throats Δ 50-60 Doves Δ
5-6 Juncos Δ 5-6 Crows
3-4 House Finches Δ 10-15 Jays Δ
2-3 Purple Finches 20-30 Grackles

1 Deer (ad.) 2 X

6-10 Bluebirds 10-15 Red-wings
50-60 C. Waxwings 100+ Starlings
100-125 / 50-75 Robins 20± House Sps. Δ
20± Cardinals Δ 1-2 Song " Δ
4-5 Mockers 1-2 C. Wrens
3-4 Flickers 3-4 Goldfinches Δ
2 Red-bellies 3 Chickadees Δ
1 Downy ♂ Δ 3 Titmice Δ
40-50 Yellow-r. Ws ✓10-15 C. Geese ✓

✓ ✓ Probably local - out of view to west, S-N.

11-13-78 Mon. 50° - 52°
Heavy overcast; light mist & drizzle began early A.M. - interm. during day.

2 Chipmunks

15-20 White-throats Δ — 40± Doves 4Δ
6-8 Juncos {many nearby} Δ — 4-6 Crows
30-40 Yellow-r. Ws. — 6 Jays Δ
50+ C. Waxwings — 20-30 Grackles
✓8 House Finches {6♂ 2♀} — 4-5 Δ Red-wings
✓3-4 Purple Finches — 200+ Starlings
100+ Robins — 20± House Sps. Δ
20± Cardinals — 1-3 Song " Δ
4-5 Mockers — 2 C. Wrens Δ
1 Pil. Woodpecker — 3-4 Goldfinches Δ
3-4 Flickers — 3 Chickadees Δ
2 Red-bellies — 3 Titmice Δ
1 Downy ♂ Δ — ✓1 Towhee in yard
✓4-5 Bluebirds

11-14-78 Tues. 53° — 65°
Few hazy clouds in A.M. — wind S, 10-20 mph — then SW, with overcast.

15-20 White-throats (S) — 60-70 Doves (25 in one flock)
6-8 Juncos (S) — 5-6 Crows
20-30 C. Waxwings (a.m.) — 6-8 Jays
30-40 Yellow-r. Ws. — 50-60 Grackles
✓1 Towhee ♀ Δ — 1-2 Red-wings
3-4 House Finches Δ — 200+ Starlings
2-3 Purple Finches o'head — 15-20 House Sps.

Local Temp., Humidity

Time	T.	H.	Time	T.	H.
1 a.m.	52	93	12 noon	64	79
2 a.m.	52	93	1 p.m.	72	74
3 a.m.	52	97	2 p.m.	73	71
4 a.m.	52	86	3 p.m.	72	74
5 a.m.	54	97	4 p.m.	71	76
6 a.m.	55	97	5 p.m.	69	76
7 a.m.	55	97	6 p.m.	66	61
8 a.m.	58	97	7 p.m.	61	62
9 a.m.	60	93	8 p.m.	57	64
10 a.m.	64	90	9 p.m.	53	77
11 a.m.	67	87	10 p.m.	52	74

1-2 Song "
1-2 C. Wrens
3-4 Goldfinches
3 Chickadees
3 Titmice
2 Red-bellies — 1 Pil. Woodpecker
1 Downy ♂ Δ — 3 T Vs
✓1 Barred Owl (almost flew into windshield near Cloney's — 7:45 PM

11-15-78 Wed. 59° — 61°
Overcast; few drops of rain 6:58 A.M. — interm. light mist or drizzle thru night.

2 Chipmunks

15-20 White-throats Δ — 45+ Doves 4Δ
6-8 Juncos {many nearby Δ — 4-6 Crows
30-40 Yellow-r. Ws. — 6 Jays Δ
50+ C. Waxwings — 20-30 Grackles
✓8 House Finches (2♀) — 4-5 Red-wings
✓3-4 Purple Finches — 200+ Starlings
100+ Robins — 20± House Sps. Δ
20± Cardinals
4-5 Mockers
1 Pil. Woodpe
3-4 Flickers
2 Red-bellie
1 Downy ♂ Δ — yard
✓4-5 Bluebirds

New Carr

Metro Tria

By Carol Krucoff
Washington Post Staff Writer

A plan by the city of New C
to annex the so-called Metro
and two neighboring comm
approv

11-14-78 Tues. 53° — 65°
Few hazy clouds in A.M. — wind S, 10-20 mph. — then SW, with overcast.

15-20 White-throats (5) — 60-70 Doves (25 in one flock)
6-8 Juncos (5) — 5-6 Crows
20-30 C. Waxwings (A.M.) — 6-8 Jays
30-40 Yellow-r. Ws. — 50-60 Grackles
✓1 Towhee ♂ Δ — 1-2 Red-wings
3-4 House Finches Δ — 200+ Starlings
2-3 Purple Finches o'head — 15-20 House Sps.
6-8 Bluebirds — 1-2 Song "
100+ Robins — 1-2 C. Wrens
20± Cardinals — 3-4 Goldfinches
3-4 Mockers — 3 Chickadees
3-4 Flickers — 3 Titmice
2 Red-bellies — 1 Pil. Woodpecker
1 Downy ♂ Δ — 3 T. Vs
✓1 Barred Owl (almost flew into windshield near Cloney's — 7:45 PM

11-15-78 Wed. 59° — 61°
Overcast; few drops of rain 6:50 A.M. — interm. light mist or drizzle thru night.

15-20 White-throats Δ	40-50 Doves Δ
4-6 Juncos Δ	4-5 Crows
3-4 House Finches Δ	6-8 Jays Δ
2-3 Purple Finches	40-50 Grackles
1 Towhee	5-6 Red-wings
6-8 Bluebirds	200± Starlings
20-30 Yellow-r. Ws.	15-20 House Sps. Δ
40-50 C. Waxwings	1-2 Song " Δ
30-40 Robins	1-2 C. Wrens
20± Cardinals	3-4 Goldfinches 3Δ
3-4 Mockers	3 Chickadees Δ
3-4 Flickers	3 Titmice Δ
2 Red-bellies	✗ 60+ Whistling Swans ✓
1 Downy ♂ Δ	= 1 "V"
1-2 Golden-cr. Kinglets	Nuthatch Δ

✓ Whistling Swans NW-SE, out of sight behind trees to west, 8:15 A.M. - could not estimate number —

at 8:35 A.M., a flock of 56 (in perfect "V") flew NW - SE, over Vazquez' home to SE - fairly low. Calls about same as first unseen flock.

11-16-78 Thurs. 49° - 50°
Very light drizzle off and on all day; wind south, 2-10 mph. - heavy overcast all day.

10-15 White-throats Δ	40-50 Doves Δ
4-6 Juncos Δ	4-6 Crows
50+ C. Waxwings Δ	6-8 Jays (5 Δ)
3-4 House Finches Δ	10-15 Grackles
2-3 Purple Finches	1-2 Red-wings

(3X) ♂

(*) 1 Sharpshin 7:20 AM — 200+ Starlings
(*) 1 Red-shoulder 7:25 — 20± House Spa. Δ
30-40 Yellow-r. Ws. — 1-3 Song " Δ
20± Robins — 1-2 C. Wrens
20± Cardinals Δ — 3-4 Goldfinches Δ
3-4 Mockers — 3. Chickadees Δ
3-4 Flickers — 3 Titmice Δ
2 Red-bellies — 1 Pil. Woodpecker
1 Downy ♂ Δ — ✓ 1 Towhee
✓ 30 Wh. Swans {12:00 NW-SE

✓ Sharpshin at 7:20 A.M. — in a drizzle, chased birds around Pfitzer, + Chinese Holly — almost flew in my face at garage door. Again at 11:30 and 4:00 P.M.
✓ Red-shoulder circling low over back yard in drizzle at 7:25 A.M.

11-19-78 Fri. 44° — 57°
Interm. light showers thru night, into morning and all day —

15-20 White-throats Δ — 30-40 Doves Δ
6-8 Juncos Δ — 4-6 Crows
2-3 Purple Finches — 6-10 Jays Δ
2-3 House Finches Δ — 15-20 Grackles
50+ C. Waxwings — 1-2 Red-wings
30-40 Yellow-r. Ws. — 1000+ Starlings
20-30 Robins — 15-20 House Spa. Δ
20± Cardinals Δ — 1-2 Song " Δ
3-4 Mockers — 1-2 C. Wrens
1 Pil. Woodpecker — 15 Goldfinches
1-2 Flickers — 3 Chickadees Δ
2 Red-bellies — 3 Titmice Δ
1 Downy ♂ Δ — ✓ 1 Towhee ♂ at Pfitzer

11-18-78 Sat. 56° - 64°
To Charlottesville today with Claire - VSO Board Mtng. Away 7:50 - 8:45 PM
Interm. showers early night - heavy overcast - Total rainfall = 1.4" - since Wed.

✓ 1 Gr. Horned Owl 6:10 AM
✓ 1 Killdeer 6:10 A.M.
✓ 1 Towhee
#(?) Whistling Swan N-S 7:20
White-throats
Juncos
P. Finches
House Finches
C. Waxwings
Bluebirds
etc.

11-19-78 Sun. 31° -
Cloudless, calm in A.M. - heavy frost - ice on bird-bath! Some clouds mid-day, then cloudless again. Light breezes in aft.

✓ 1 Kingfisher	30-40 Doves Δ
(+) 1 Red-shoulder	4-6 Crows
15-20 White-throats Δ	12 Jays 12Δ
5-6 Juncos Δ	3-4 Grackles
2-3 P. Finches	1-2 Red-wings
3-4 House Finches Δ	200+ Starlings
4-5 Bluebirds	15-20 House Sps. Δ
50+ C. Waxwings	1-2 Song " Δ
1 Towhee	1-2 C. Wrens
20+ Yellow-r. Ws.	5-6 Goldfinches Δ
10-15+ Robins	3 Chickadees Δ
20+ Cardinals Δ	3 Titmice Δ
3-4 Mockers	✓ 1 Meadowlark (S)
1 Flicker	✓ 1 Bobwhite (C)

√(5)

1-2 Red-bellies *1 Fox Sparrow
1-2 Downys √2-3 Horned Larks
1 Nuthatch

√ Fox Sparrow singing on fence line, then in maple tree over parking area. Did not come to feed, to my knowledge.

11-20-78 Mon. 27° - 53°
Cloudless; heavy frost; ice on b. bath. Wind basically S, 2-10 mph.

15-25 White-throats Δ (5) 30-40 Doves 6 Δ
6-8 Juncos Δ 5-6 Crows
2-3 Purple Finches 6-8 Jays Δ
3-4 House Finches Δ 2-3 Red-wings
30-40 Yellow-r. Ws. ~~5-20~~ 200± Grackles

40-50 C. Waxwings Starlings
1 Towhee 15-20 House Sps. Δ
4-5 Bluebirds 1-2 Song " Δ
20-30 Robins 1-2 C. Wrens
15-20 Cardinals Δ 6-8 Goldfinches Δ
3-4 Mockers 3 Chickadees Δ
1 Pil. Woodpecker 3 Titmice Δ
3-4 Flickers 1 Bobwhite
2 Red-bellies 1 Nuthatch
1 Downys ♂ Δ

11-21-78 Tues. 34° -
overcast by 8:00 A.M. - heavy frost - ice on b. bath; occ. sun later in day - wind NE, 2-10 mph.

1-2 Chipmunks everyday

15-20 White-throats (s) Δ	40+ Doves Δ
6-10 Juncos Δ	6-8 Crows
2-3 Purple Finches #	8-10 Jays Δ
3-4 House Finches Δ	200+ Grackles
40-50 C. Waxwings	10-15 Red-wings
6-8 Bluebirds	100+ Starlings
30-40 Yellow-r. Ws.	15+ House Sps. Δ
1 Towhee	1-2 Song " Δ
20-30 Robins	1-2 C. Wrens
20± Cardinals Δ	4-5 Goldfinches Δ
3-4 Mockers	3 Chickadees Δ
3-4 Flickers	3 Titmice Δ
2 Red-bellies	1 TV
1 Downy ♂ Δ	1 Pil. Woodpecker 4-5X

(*) 1 Sharpshin ♀ S-N ♂ 2:40 PM

11-22-78 Wed. 41° – 44°
overcast, heavy all day – chilly;

15-20 White-throats Δ	30+ Doves 4 Δ
6-10 Juncos Δ	6 Crows
2-3 Purple Finches	12 Jays 10-12 Δ
3-4 House Finches Δ	20-30 Grackles
1 Towhee	3-4 Red-wings
30-40 C. Waxwings	100+ Starlings
20-30 Yellow-r. Ws.	15-20 House Sps. Δ
15-20 Robins	1-2 Song " Δ
15-20 Cardinals Δ	1-2 C. Wrens
3-4 Mockers 1 Δ	6-8 Goldfinches Δ
2 Flickers	3 Chickadees Δ
2 Red-bellies	3 Titmice Δ
1 Downy ♂ Δ	

11-23-78 Thurs. 41° – 48°
overcast; wind N E, 2-10 mph. Drizzle began about 2:00 P.M. – into evening = 0.2"

Away 10:40 A.M. - 3:00 PM

15-20 White-throats Δ (8)	30-40 Doves Δ
6-10 Juncos Δ	5-6 Crows Δ
30-50 C. Waxwings	10-12 Jays Δ
20-30 Yellow-r. Ws.	10-12 Grackles
1 Towhee	3-4 Red-wings
2-3 Purple Finches	100+ Starlings
3-4 House Finches Δ	12-15 House Sps Δ
10-15 Robins	1-2 Song " Δ (3)
20+ Cardinals Δ	1-2 C. Wrens
3-4 Mockers	8-10 Goldfinches Δ
1 Pil. Woodpecker	3 Chickadees Δ
2-3 Flickers	3 Titmice Δ
2 Red-bellies	1 T V
1 Downy ♂ Δ	(*) 1 Sharpshin

11-24-78 Fri 43° - 67°
Fog; clearing by 8:30 - scattered small clouds.
Wind NNE about 35 mph.
all afternoon.

15-20 White-throats Δ	30+ Doves Δ
5-6 Juncos Δ	5-6 Crows
2-3 House Finches 20 Δ	6-8 Jays Δ
30-40 C. Waxwings	15 Grackles
6-8 Bluebirds	1-2 Red-wings
10-15 Yellow-r. Ws.	100+ Starlings
3-4 Robins	15 House Sps Δ
15+ Cardinals Δ	1-2 Song " Δ
3-4 Mockers	1-2 C. Wrens
1 Pil. Woodpecker	2-3 Goldfinches Δ
2 Flickers	3 Chickadees Δ
2 Red-bellies	1 Bobwhite
1 Downy ♂ Δ	1 Meadowlark ✓
~~Bluebirds~~	1 T V
1 Purple Finch	3 Titmice Δ

✓ Meadowlark singing beautifully atop a tall tulip poplar in front yard.

Chipmunk every day!

11-25-78 Sat. 39° —
Overcast; wind ↓ NNE, 10-30
mph., from early A.M.
on — a frigid day!
Mostly clear in afternoon.

15-20 White-throats Δ 20-30 Doves 6Δ
5-6 Juncos Δ 56 Crows
2-3 House Finches 28 Δ 6 Jays 6Δ
20-30 C. Waxwings 3-4 Grackles
10-15 Yellow-r. W's. 1-2 Red-wings
1 P. Finch (1 Δ) 50+ Starlings Δ
1 Robin 10-15 House Sps.
15+ Cardinals Δ 1-2 Song " Δ
3-4 Mockers 1-2 C. Wrens
1 Flicker 2-3 Goldfinches Δ
2 Red-bellies 3 Chickadees Δ
1 Downy 2Δ 3 Titmice Δ
1 Sharpshin near Δ 2 TVS
1 Red-tail ↓ 4:30 PM N-S (43° 5 Ring-b. Gulls ↓ — wind NNE 30

↓ 5 Ring-billed Gulls flying to
Landfill on W. Ox Rd. in A.M.
↓ Red-tail at 4:30 P.M., circling
N-S, med. alt.; temp. 43°;
wind NNE about 30 mph.
Sharpshin after birds in
and near Triangle (Δ).

11-26-78 Sun. 37° —
Overcast; calm early;
occ. breeze in P.M., NW, 2-5 mph
FIRST SNOW - began about
9-10 P.M. - 1 inch by
10:00 P.M.

15-20 White-throats 10-15 Δ 30-40 Doves ↓ 15 Δ
6-8 Juncos 6-8 Δ 5-6 Crows 2Δ
3 House Finches 20 19 Δ 13 Jays 12 Δ
2 Purple Finches 25 Δ 2-3 Grackles
30 C. Waxwings ? Red-wings

Chipmunk

30-40 Yellow-r.Ws. Δ	20-30 Starlings
15± Cardinals Δ	10-15 House Sps. Δ
3-4 Mockers	1-2 Song Sps. 1Δ
1 Flicker	1-2 C. Wrens 1Δ
2 Red-bellies	3-4 Goldfinches 2Δ
2 Downys ♂ ♀ Δ	3 Chickadees 3Δ
8 Robins	3 Titmice 3Δ
1 Pil. Woodpecker	Meadowlark (c)
* 1 Y-b. Sapsucker (Imm)	Nuthatch Δ

✓ about 3:30 P.M. - 15 Doves in Δ under kitchen window - 6 on lawn nearby.

11-27-77 Mon. 33° — 34°
Snow about 3" deep by 7:00 A.M. - raining lightly by then - began "slushing" on drive - drizzle + mist tapering off about noon - slight, variable breeze

15-20 White-throats Δ	30-40 Doves ? Δ
6-8 Juncos Δ	4-6 Crows
2 Purple Finches ♂ ♀ Δ	8-9 Jays ? Δ
2-3 House Finches Δ	1-3 Grackles
30± C. Waxwings	1 Red-wing
2-3 Horned Larks	15-20 Starlings
8-10 Yellow-r. Ws.	12-15 House Sps. Δ
3-4 Robins	1-2 Song " Δ
15± Cardinals Δ	1-2 C. Wrens
3-4 Mockers	3-4 Goldfinches Δ
1 Pil. Woodpecker	3 Chickadees Δ
1 (?) Flicker	3 Titmice Δ
2 Red-bellies	1 Red-shoulder 3X
2 Downys ♂ ♀ Δ	1 Towhee ♂ Δ
	1 Nuthatch
	1 Cowbird ♀ (at birdbath)

Lucy and Carter Johnston had one buck, one doe, and two fawns, eating apples in their orchard.

Chipmunk

11-28-78 Tues. 35° - 46°
Light fog; overcast;
calm in A.M.; occ. "bits" of
sun in aft.; wind NE, 10-15 P.M.
in P.M. Only traces of snow
left

15-20 White-throats Δ	30-40 Doves 7Δ
6-8 Juncos Δ	5-6 Crows
2 P. Finches ♂♀ Δ	8-10 Jays 8Δ
2 House Finches ♂♀ Δ	20+ Grackles
1 Towhee ♂ Δ	1 Red-wing
30± C. Waxwings	100+ Starlings
30+ Yellow-r. Ws.	15+ House Sps. Δ
✓ 1 Pine Siskin cc fe Δ	1-2 Song " Δ
6-8 Robins	1-2 C. Wrens
15+ Cardinals Δ	3-4 Goldfinches Δ
3-4 Mockers	3 Titmice (5) Δ
1 Flicker	3 Chickadees Δ
2 Red-bellies	✓ 1 White-crown ♂ Δ cc fe
2 Downys 1♂Δ	

1 Pil. Woodpecker

11-29-78 Wed. 27° -
overcast; Wind ESE, 2-10
mph. - some sun mid-
day - then heavy overcast.
Mist started 3:55 P.M. - lt. shower 4:20

15-20 White-throats Δ	30± Doves 8Δ
6-8 Juncos Δ	8 Crows 3Δ
1 White-crown ♂ Δ	8-12 Jays 8Δ
2-3 House Finches 2♂Δ	2-3 Grackles
1-2 Purple Finches ♂Δ	1-2 Red-wings
30± C. Waxwings	200+ Starlings
4-5 Yellow-r. Ws.	10-15 House Sps. Δ
1 Red-shoulder in yard	1-2 Song " Δ
1 Robin	1-2 C. Wrens
15+ Cardinals Δ	3-4 Goldfinches 2Δ
3-4 Mockers	3 Chickadees 3Δ
2 Red-bellies 1♂Δ	3 Titmice 3Δ

Chipmunk

2 Downys 1♂1♀ 2-3 Bluebirds
1 Pil. Woodpecker 1 Flicker (injured)
1 Towhee
2-3 Horned Larks
Lucy - one Bobwhite

11-30-78 Thurs. 34° - 43°.
Heavy fog; rain continued well into last night = 1.3".
Overcast all day - except for some sun about 9:00 AM

15-20 White-throats Δ 30+ Doves ♂Δ
4-6 Juncos Δ 6-8 Crows
20-30 C. Waxwings 8-12 Jays 8Δ
3 House Finches 3♂ Δ 3-4 Grackles 1Δ
2-3 Purple Finches 1-2 Red-wings
1 Towhee 50+ Starlings
3-4 Yellow-r. Ws. 15± House Sps. Δ
2-3 Robins 1-2 Song "
15± Cardinals Δ 1-2 C. Wrens

Away 9:30 - 3:00 PM

3-4 Mockers 3-4 Goldfinches Δ
1 Flicker 3 Chickadees Δ
2 Red-bellies 3 Titmice Δ
2 Downys ♂Δ ✓ 1 Red-shoulder
1 Pine Siskin Δ 2-3 Bluebirds
1 Pil. Woodpecker 1 Nuthatch

* Lucy Johnston reports that Mrs. Cloney had 24 Bobwhites today.
✓ ♂ Downy at suet on power pole - first time.

12-1-78 Fri. 30° - 47°
Almost cloudless in A.M.
partly cloudy in P.M.

15-20 White-throats Δ	30-40 Doves 8Δ
6-10 Juncos Δ	6 Crows 3Δ
2-3 Purple Finches Δ	8-10 Jays 8Δ
3-4 House Finches Δ	3-4 Grackles
1 Red-shoulder ✓	1-2 Redwings
125-150 C. Waxwings	100+ Starlings
8-10 Bluebirds	10-15 House Sps.
✓ 1 Fish Crow	1-2 Song " Δ
4-5 Robins	1-2 C. Wrens
15± Cardinals Δ	3-4 Goldfinches 2Δ
3-4 Mockers	3 Chickadees Δ
1 Pil. Woodpecker	3 Titmice Δ
1-2 Flickers	✓ 1 Towhees Δ
2 Red-bellies ✓	1 Yellow-r. W.
2 Downys Δ	

12-2-78 Sat; 31° - 53°
Heavy frost; light South breezes, 2-5 mph. Overcast by 2:00 P.M.

15-20 White-throats Δ	40+ Doves 8Δ
6-8 Juncos Δ	6-8 Crows
2-3 Purple Finches Δ	8-12 Jays 8Δ
3-4 House Finches Δ	1-2 Grackles
6-10 Bluebirds	1-2 Red-wing
3-4 Yellow-r. Ws.	50-60 Starlings
40-50 C. Waxwings	10-15 House Sps. Δ
4-5 Robins	1-2 Song " Δ
15± Cardinals Δ	1-2 C. Wrens
3-4 Mockers	3-4 Goldfinches Δ
1 Pil. Woodpecker	3 Chickadees Δ
1 Flicker	3 Titmice Δ
2 Red-bellies	(*) 2 Red-shoulders
2 Downys Δ	1 Nuthatch
(*) 1 Red-tail adult N-S 10:40 AM	7 TVs
✓ 1 Fish Crow	

12-3-78 Sun. 40° – 52°
Overcast; wind SE, 10-15 mph. Occ. sun mid-morning. Wind died away early afternoon – heavy overcast again. Light rain began 3:55 P.M.

15-20	White-throats Δ	30-40	Doves 8Δ
6-10	Juncos Δ	5-6	Crows
2-3	P. Finches 10Δ	10-12	Jays 9Δ
2-3	House Finches ♂♀Δ	2-3	Grackles
5-6	Yellow-r. W's.	1-2	Red-wings
30-40	C. Waxwings	30-50	Starlings
3-4	Robins	10-15	House Sps. Δ
15+	Cardinals Δ	1-2	Song " Δ
3-4	Mockers	1-2	C. Wrens
1	Pil. Woodpecker	2-3	Goldfinches 2Δ
1-2	Flickers	3	Chickadees 3Δ
2	Red-bellies	3	Titmice 3Δ
2	Downys ♂Δ	2	TV's (7:40 AM) ✓
(*) 1	Sharpshin 10:45 AM		

✓ 1 TV at 7:40 A.M.; 2 at 3:20 P.M.

12-4-78 Mon. 58° – 69°
Showers during night (0.5" by 7:00 A.M.) – wind S-SW-W-NW, gusting to 35-40 mph. – drizzle continuing – ending about 10:00 A.M. Showers began again 7:20 P.M.

15-20	White-throats	30-40	Doves
6-10	Juncos	5-6	Crows
2	House Finches ♂♀	10-12	Jays
2-3	Purple Finches	1-2	Grackles
30+	C. Waxwings	30-40	Starlings
✓ 1	Towhee ♂ Δ 2x	10-12	House Sps.
1-2	Robins	1-2	Song "
10-15	Cardinals	1-2	C. Wrens
3-4	Mockers	2-3	Goldfinches
1	Flicker	3	Chickadees

2 Red-bellies 3 Titmice
1 Downy ♂ Δ *5-6 (?) Herring Gulls ✓
✓ 100± Ring-billed Gulls ✓ ⊛ 1 Red-tail (ad.)
1 Pil. Woodpecker
✓ approx. 100 Ring-billed Gulls, with perhaps 5-6 Herring Gulls, flying toward Landfill about 10:20 A.M.
✓ Ad. Red-tail flying low over Pond, into woods.

12-5-78 Tues. 44° - 49°.
Overcast - rain continued last ~~the~~ night - total = 1.5" since Sunday. Cloudy to mid-aft. - then a glorious afternoon. Wind S; 5-10 mph.

15-20 White-throats Δ 30-40 Doves Δ
6-10 Juncos Δ 10 Crows
✓ 1 White-crown ♂ Δ (all day) 10-12 Jays Δ

2 Chipmunks
2 ad. deer - 1 ~~Gray Fox~~
2-3 Purple Finches ? Grackles
2 House Finches 2Δ 100+ Starlings
✓ 125-150 C. Waxwings 10± House Sps. Δ
✓ 6-10 Bluebirds 1-2 Song " Δ
✓ 3-4 Yellow-r. Ws. 1-2 C. Wrens
1-2 Robins 3-4 Goldfinches Δ
15± Cardinals Δ 3 Chickadees Δ
3-4 Mockers 3 Titmice Δ
1 Pil. Woodpecker all day ✓ 11 Herring Gulls
1 Flicker ✓ 1 Towhee
2 Red-bellies
1 Downy ♂ Δ

12-6-78 Wed. 30° - 55°
Few clouds; mostly sunny and mild in afternoon - light breezes from south.

away 8:30 + 11:45 A.M.
3:30 - 8:20 P.M. (Xmas tree sale)

Chipmunks

White-throats	Doves
Juncos	Crows
White-crowns	Jays
Bluebirds	Grackles
C. Waxwings	Starlings
Purple Finches	House Sps.
House Finches	Song "
Cardinals	C. Wrens
Mockers	Goldfinches
Red-bellies	Chickadees
Downys	Titmice
Yellow-r. W.	TV

12-7-78 Thurs. 28° - 54°
High, hazy clouds; overcast by noon; drizzle began 3:30 P.M. Wind ESE, 2-10 mph.

Buck with huge "rack" across Vazquez' meadow

15-20 White-throats △	30+ Doves 9△
6-10 Juncos △	5-6 Crows
2-3 Purple Finches	10-12 Jays 10△
2 House Finches △	2-3 Grackles 1△
2-3 Yellow-r. Ws	10-15 Red-wings
30-40 C. Waxwings	30-40 Starlings
3-4 Robins	10-15 House Sps. △
10-15 Cardinals △	1-2 Song " △
3-4 Mockers	1-2 C. Wrens
1 Pil. Woodpecker	2-3 Goldfinches
1 Flicker	3 Chickadees 3△
2 Red-bellies	3 Titmice 3△
1 Downy ♂ △ ✓✓	3-4 Bluebirds
1 Towhee ♂	

✓ Downy (♂) in △ and at suet on power pole.

Away 3:15 - 9:00 P.M.
(Xmas Trees)

12-8-78 Fri. 50° - 70°
Shower at 4:15 A.M. - Overcast in A.M. - calm - rainfall by 7:00 A.M. = 0.3"
Two periods of light drizzle in eve.

White-throats	Doves
Juncos	Crows
Towhee	Jays
C. Waxwings	Grackles
Yellow-r. Ws.	Red-wings
P. Finches	Starlings
House Finches	House Sps.
Robins	Song "
Cardinals (3)	C. Wrens
Mockers	Goldfinches
Flicker	Chickadee
Red-bellies	Titmice
Downys ✓ 100-150	Ring-billed G. (Herring Gulls)

Away 8:20 A.M. - 4:30 P.M.
Xmas Trees (Lions Club)

12-9-78 Sat. 69° - 55°
Rain began 5:15 A.M. - hard rain at 6:15 A.M. - then light to hard rain all day - into night - highest temp. at 6:00 A.M.

White-throats	Doves
Juncos	Crows
P. Finches	Jays
House Finches	Starlings
C. Waxwings	House Sps.
Towhee A	Song Sps.
Robins	C. Wrens
Cardinals	Goldfinches
Mockers	Chickadees
Flicker	Titmice
Red-bellies	
Downy	

Chipmunk

12-10-78 Sun. 26° - 32°
Rain into last night - total = 1.0.
Scattered clouds this A.M. - cold NNE wind, 10-15 mph.

15-20 White-throats Δ
6-10 Juncos Δ
1 White-crown ♂ Δ
40-50 C. Waxwings
2-4 Yellow-r. Ws.
1 Towhee ♂ Δ
✓ 6-10 Bluebirds
1-2 Robins (5)
10-15 Cardinals Δ
3-4 Mockers
1 Pil. Woodpecker
2 Flickers

20-30 Doves 8Δ
5-6 Crows Δ
8-10 Jays 8Δ
50-75 Starlings
10-12 House Sps. Δ
1-2 Song " Δ.
1-2 C. Wrens
2-3 Goldfinches Δ
3 Chickadees Δ
3 Titmice Δ
1 TV

2 Downys

No Chipmunk

12-11-78 Mon. 14° - 33°
Few clouds - cold all day - light breezes

15-20 White-throats Δ
6-10 Juncos Δ
✓✓ 2 White-crowns Δ
40-50 C. Waxwings
3-4 Yellow-r. Ws.
1 Towhee ♂ Δ
2-3 House Finches Δ
2-3 Purple Finches Δ
1-2 Robins
10-15 Cardinals Δ
3-4 Mockers
1 Pil. Woodpecker

30-40 Doves 8Δ
5-6 Crows 3Δ
10-12 Jays 10Δ
50+ Starlings
10-12 House Sps. Δ
1-2 Song " Δ
1-2 C. Wrens
2-3 Goldfinches Δ
3 Chickadees 3Δ (5)
3 Titmice 3Δ (5)
1 Nuthatch (5)
1 TV

1-2 Flickers
2 Red-bellies Δ
2 Downys Δ

12-12-78 Tues. 19° — 46°
Mostly clear early; mostly cloudy mid-morning; then clear. Cloudless by 4:00 P.M. - occ. breeze from south, 2-10 mph.

15-20 White-throats Δ 20-30 Doves 8 Δ
6-10 Juncos Δ 5-6 Crows
1-2 White-crowns Δ 30+ Jays Δ
2-3 Purple Finches 50-75 Starlings
2 House Finches Δ 10-12 House Sps. Δ
2 Towhees ♂♀ Δ 1-2 Song "
50+ C. Waxwings ✓ 1-2 C. Wrens
10-12 Cardinals Δ 2-4 Goldfinches Δ
3-4 Mockers 3 Chickadees 3Δ

1 Pil. Woodpecker 3 Titmice 3Δ
? Flicker 2 Red-shoulders ✓
2 Red-bellies ♀Δ 1 T.V.
2 Downys ♂Δ 6-8 Yellow-r. Ws.

✓ ✓ Two Red-shoulders together, calling early, then sitting about 6" apart, for some time, in their "courting" oak on Hampshire's land.
✓ ✓ C. Waxwings going to roost at 4:35 P.M. - in dense Jap. honeysuckle on fence

12-13-78 Wed. 24° - 56°
Few small clouds early - cloudless most of day - few small clouds late afternoon - light breezes from S, 2-10 mph —

Away 9:15 – 1:00 PM.
Bea Wetmore

1-2 White-throats (s) Δ 30+ Doves 8-10 Δ
6-10 Juncos Δ 4-6 Crows 2 Δ
1-2 White-crowns Δ 10-15 Jays 10-12 Δ
✓1 Fox Sparrow (s) ✓1 Grackle Δ
2-3 Purple Finches 50+ Starlings
2-3 House Finches Δ 10-12 House Sps. Δ
50+ C. Waxwings 1-2 Song " Δ
10-12 Cardinals Δ 1-2 C. Wrens
3-4 Mockers 2-3 Goldfinches Δ
1 Pil. Woodpecker 3 Chickadees 3 Δ
2 Red-bellies 3 Titmice 3 Δ
1-2 Downys Δ 1 T V

12-14-78 Thurs. 33° – 40°
Cloudless; wind N/NW,
10 – 35 mph. – until late
afternoon. Very chilly
day. Cloudless in aft.

Full Moon

12-15 White-throats 25-30 Doves
6-10 Juncos 5-6 Crows
1-2 White-crowns 12-15 Jays
2-3 P. Finches 50 Starlings
2-3 House Finches 10-12 House Sps.
40-50 C. Waxwings 1-2 Song "
10-15 Cardinals 1-2 C. Wrens
3-4 Mockers 2-3 Goldfinches
2 Red-bellies 3 Chickadees
2 Downys 2 Δ 3 Titmice
2-4 Yellow-r. Ws. 2 T V s
1 Towhee (nearby) * 1 Sharpshin at Δ

12-15-78 Fri. 30° – 55°
absolutely cloudless much
of day – wind shifting
wildly – NE – N – NW – SW –
S – SE, 10 – 30 mph.

away 7:15 AM - 12:30 PM

10-15 White-throats 30+ Doves
6-8 Juncos 5-6 Crows
1-2 White-crowns 10-12 Jays
40-50 C. Waxwings 30-40 Starlings
2-3 P. Finches 10-12 House Sps
2-3 House Finches 1-2 Song "
15-20 Cardinals ✓ 1-2 C. Wrens
3-4 Mockers 2-3 Goldfinches
2 Red-bellies 3 Chickadees
2 Downys ♂ 3 Titmice
15 Ringbilled Gulls { SNW-SE 1 Fish Crow
8-10 Herring Gulls { 3:30 NW-SE 3:30
1 Pil. Woodpecker
✓ Plus 15-20 Cardinals along Newman Rd. near McAvoy's Gate (6111 Newman Rd.)

12-16-78 Sat. 24° - 55°
Few clouds, glorious day until mid-afternoon, when clouds moved in all across West, + 5-SW wind came up - 5-15 mph

10-15 White-throats 30+ Doves
4-5 Juncos 5-6 Crows
1-2 White-crowns 8-12 Jays
3-5 Yellow-r. Ws. 30-40 Starlings
40+ C. Waxwings 10-15 House Sps.
1 Towhee 1-2 Song "
2 Purple Finches 1-2 C. Wrens
2-3 House Finches 2 Goldfinches -20
15-20 Cardinals 3 Chickadees
3-4 Mockers 3 Titmice
1 Pil. Woodpecker 2 Red-shoulders
1-3 Flickers ✓ 3 TVs
2 Red-bellies
2 Downys
✓ Calling all day - perhaps same one

12-17-78 Sun. 41° – ~~55°~~
Heavy clouds early – wind N, NW, W, shifting often; 10-~~35~~ 50 mph (in gusts) all day. Beautiful day – but chill factor a problem.

10-15 White-throats Δ	30+ Doves Δ
5-6 Juncos Δ	4-6 Crows
1-2 White-crowns Δ	8-12 Jays Δ
3-4 Yellow-r. Ws.	1 Redwing ♀ Δ
30-40 C. Waxwings	20+ Starlings
1 Towhee ♂ Δ	10-12 House Sps. Δ
1-2 P. Finches	1-2 Song Sps Δ
3 House Finches 3Δ	1-2 C. Wrens
15-20 Cardinals Δ	5 Goldfinches 3Δ
3-4 Mockers	3 Chickadees Δ
1-2 Red-bellies	3 Titmice Δ
1-2 Downys Δ	1 Herring Gull
	1 TV

12-18-78 Mon. 34° – 52°
Cloudless; few clouds around horizon by 10:00 A.M. Almost complete over-cast by 4:00 P.M. – wind NNE, 5-15 m.p.h. in afternoon.

10-12 White-throats Δ	20-30 Doves Δ
5-6 Juncos Δ	4-5 Crows
1-2 White-crowns Δ	8-10 Jays Δ
1-2 P. Finches	20+ Starlings
2-3 House finches 2 Δ	10-12 House Sps. Δ
30-40 C. Waxwings	1-2 Song " Δ
1 Towhee ♂ Δ	1-2 C. Wrens
15± Cardinals Δ	3-5 Goldfinches 3Δ
3-4 Mockers	3 Chickadees 3Δ
1-2 Red-bellies	3 Titmice 3Δ
1-2 Downys Δ	3-5 Yellow-r. Ws
1 Flicker	

12-19-78 Tues. 28° — 42°
Mostly cloudy; heavy overcast in afternoon.
Wind N, then SE, S - 10 mph. — ~~interm. d~~

10-15 White-Throats Δ	20+ Doves 9 Δ
6+10 Juncos Δ	10 Crows
2 White-crowns Δ	8-10 Jays Δ
1-2 P. Finches	20+ Starlings Δ
3 House Finches 3 Δ	10-12 House Sps.
58 C. Waxwings	1-2 Song "
2-4 Bluebirds	1-2 C. Wrens
10-15 Cardinals	4-5 Goldfinches 3 Δ
3-4 Mockers	3 Chickadees 3 Δ
1-2 Red-bellies	3 Titmice 3 Δ
2 Downys Δ	1 Nuthatch (5)
1 Flicker	1 Towhee ♂
2-3 Yellow-r. Ws.	

12-~~19~~ 20-78 Wed. 33° - 39°
Very light freezing rain began before sun-up.
Wind SE, 5-10 mph — interm. drizzle all day.

10-15 White-throats Δ	20+ Doves Δ
8-12 Juncos Δ	5-6 Crows
2 White-crowns Δ	8-12 Jays Δ
30-40 C. Waxwings	30-40 Starlings
2 Purple Finches ♀♂ Δ	10-12 House Sps.
3 House Finches Δ	1-2 Song "
2-4 Yellow-r. Ws.	1-2 C. Wrens
10-15 Cardinals	5 Goldfinches 5 Δ
3-4 Mockers	3 Chickadees 3 Δ
2 Red-bellies	3 Titmice 3 Δ
2 Downys	✓ 2-3 Robins
✓ 1 Br. Thrasher Δ	
~~Yellow-r. Ws.~~	

Sunrise 7:23
Sunset 4:50

12-21-78 Thurs. 49° – 51°
Sue and Rachel due today!!

Showers continued outside night, lightly. Heavy overcast; wind NNE, 10-40 mph. (in gusts) – wind shifting a great deal early – then N
Rain = 0.25" since yesterday

10-15 White-throats Δ	30+ Doves 8 Δ
8-10 Juncos Δ	6-10 Crows
1-2 White-crowns Δ	10 Jays 10 Δ
2-3 P. Finches Δ	20-30 Starlings
2-3 H. Finches Δ	10-12 House Sps. Δ
30-40 C. Waxwings	1-2 Song "
2-3 Bluebirds	1-2 C. Wrens
10-15 Cardinals Δ	5 Goldfinches 5 Δ
3-4 Mockers	3 Chickadees 3 Δ
2 Flickers	3 Titmice 3 Δ
1-2 Red-bellies	#? Ring-b. Gulls
Towhees Δ	#? Herring Gulls ✓
Downys Δ	2 TVs

✓ Perhaps 200+ Gulls going to Landfill in A.M. – about 90% Ring-billed, as a guess.

Sue + Rachel here about ~~3:30~~ 4:20!

12-22-78 Fri. 29° – 44°
Winter Solstice – sun rises 7:23 A.M. – sets 4:50 P.M.
Cloudless all day – light breezes, mainly N.

10-15 White-throats	20-30 Doves
6-8 Juncos	5-6 Crows
1-2 White-crowns	8-10 Jays
2-3 P. Finches	20-30 Starlings
2-3 House Finches	10-12 House Sps.

30-40 C. Waxwings 1-2 Song Sps.
2-3 Robins 1-2 C. Wrens
10-15 Cardinals 3-5 Goldfinches
3-4 Mockers 3 Chickadees
1 Pil. Woodpecker 3 Titmice
1 Flicker 1 Towhee
1-2 Red-bellies 1 Grackle
2 Downys

12-23-78 Sat. 18° - 40°
Sunrise 7:24 - sets 4:51
Cloudless - very cold.
Cloudy & milder by early aft.
Light breezes

10-15 White-throats 30+ Doves
6-10 Juncos 4-5 Crows
2 White-crowns 8-12 Jays
2-3 Purple Finches 30+ Starlings

Away 9:30 - 1:45 P.M. - to
Carl & Aretta's & shopping

3 House Finches 10-12 House Sps.
30+ C. Waxwings 1-2 Song "
1 Towhee 1-2 C. Wrens
2-3 ~~1-2~~ Robins 3-5 Goldfinches
15± Cardinals 3 Chickadees
3-4 Mockers 3 Titmice
1 Pil. Woodpecker 1-2 Yellow-r. Ws.
1 Flicker
1-2 Red-bellies
1-2 Downys

12-24-78 Sun. 28° - 39°
Heavy overcast; light
rain began 12:00 Noon - increasing thru afternoon -
Total = 1.15"

(12A)

12-15 White-throats 30 Doves
10-20 Juncos 5-6 Crows
2 White-crowns 10-12 Jays

Mary, Peggy + Don here—12:15
2:30 P.M.

2-4 P. Finches ♂♀Δ	20-30 Starlings
3-4 House Finches	10-12 House Sps.
30-40 C. Waxwings	1-2 Song "
✳ 7+ Eve. Grosbeaks ✓ 7:45 A.M.	1-2 C. Wrens
3-4 Robins	3-5 Goldfinches
12-15 Cardinals	3 Chickadees
3-4 Mockers	3 Titmice
1 Pil. Woodpecker in Yard	✳ 1 Red-shoulder
1-2 Flickers	✓ 1 Towhee ♂
2 Red-bellies	Gulls
2 Downys	

✓ At 7:45 A.M., I heard E. Grosbeak calls coming into yard — 7 lit in Rachel's "tire-tree", then went on toward Clifton. At 2:30 P.M., as family was leaving, 3-4 more were in White Oak! First of year here!

12-25-78 Mon, 43° - 48°
Christmas Day!
Scattered clouds after good shower much of last night - wind was N-NW, 10-30 mph (in gusts); some during day - cloudless in afternoon.

12-15 White-throats	30+ Doves (12 Δ)
10-12 Juncos	4-5 Crows
1-2 White-crowns	10-12 Jays (10 Δ)
1 Towhee ♂	20-30 Starlings
2-3 P. Finches	10-12 House Sps.
2-4 H. Finches	1-2 Song "
40+ 30-40 C. Waxwings	1-2 C. Wrens
10-15 Cardinals	3-5 Goldfinches
3-4 Mockers.	3 Chickadees
1-2 Red-bellies	3 Titmice
1-2 Downys	75-80 { Herring Gulls, Ring-b. Gulls }
✳ 1 Sharpshin ♂ ✓	

Sunrise 7:25 - sets 4:52

1 TV 2X

12-26-78 Tues. 22° -
Sue and Rachel leave today - Sue for home, and Rachel to Syracuse.
Sue left 9:25 A.M.

Scattered hazy clouds -
Wind SSW, 5-10 m/h

10-15 White-throats	30+ Doves
6-10 Juncos	6-7 Crows
1-2 White-crowns	10-12 Jays
2-3 Purple Finches	20-30 Starlings
2-3 House Finches	10-12 House Sps
20+ C. Waxwings	1-2 Song
3-4 Yellow-r. Ws.	1-2 C. Wrens
1-2 Robins	5 Goldfinches

Away 1:45 - 6:45 P.M. -
Rachel to airport - plane trouble!

10-15 Cardinals	3 Chickadees
3-4 Mockers	3 Titmice
1 Flicker	3 Herring Gulls
2 Red-bellies	1 Pil. Woodpecker
2 Downys	1 Towhee?

♀ Red-belly at sunflower feeder 10-12 x in 10 minutes.

12-27-78 Wed. 28° - 34°
Cloudless; wind N, 20-30 mph. (in gusts) - wind finally died down about sunset.
Glorious day - but cold!

10-15 White-throats Δ (5)	30+ Doves 10 Δ
6-10 Juncos Δ	Δ 5-6 Crows
2 White-crowns (5)	8-10 Jays 9 Δ
2-3 P. Finches ♂♀ Δ	20-30 Starlings
2-4 H. Finches ♂♀ Δ	10-12 House Sps. Δ
1 Towhee ♂ Δ	1-2 Song Δ

away 9:45 - 12:00 M - to Carl
& Arietta's - Lisa's doll.

20-30 C. Waxwings 12 C. Wrens
2-3 Yellow-r. Ws. 5 Goldfinches 5Δ
10-15 Cardinals Δ 3 Chickadees 3Δ
3-4 Mockers 3 Titmice 3Δ
2 Red-bellies Δ ✓ 1-2 Bluebirds
1-2 Downys Δ ✓ 1 Eve. Grosbeak ♀ Δ
✓ 1 Robin

✓ ♀ Eve. Grosbeak in Triangle (Δ) briefly in A.M. - then in White Oak a few minutes later.

Joe Kemper called to report first of season (11) at his feeders near Manassas, and four at his former home $\frac{1}{4}$ mi. away - he thinks part of same flock - One eating at seed "bell" - also number of finches

12 - 28 - 78 Thurs. 20° - 33°
Almost cloudless; wind NW, 5-20 mph. (highest in aft.). Totally cloudless by 4:00 P.M.

10-15 White-throats	30+ Doves
10-15 Juncos	5-7 Crows
2 ♀ White-crowns	20+ Jays
2-3 P. Finches	30-40 Starlings
2-3 H. Finches	10-12 House Sps.
30+ C. Waxwings	1-2 Song "
✓ 1 Towhee ♀	1-2 C. Wrens
✓ 8 Bluebirds ♀	5 Goldfinches
10-15 Cardinals	3 Chickadees
3-4 Mockers	3 Titmice
2 Flickers	✗ 1 Hermit Thrush
2 Red-bellies	✓ 1 Fish Crow
2 Downys	✓ 3-4 Yellow-r. Ws.
1 Pil. Woodpecker	✓ 1 Gr. Horned Owl (c)

4:45 P.M.

✓ 7 Bluebirds (5 ♂) sat in maple tree over Pfitzer for 10 min., calling. Flew NE, then one more came along.
✓ Gr. Horned Owl calling at 4:45 P.M. — far off in Vazquez' woods. Again at 5:45 P.M.

12-29-78 Fri. 15° —
Scattered high cirrus clouds; wind N, 5-15 mph. — shifting to SW in P.M.

10-20 White-throats	30+ Doves
10-12 Juncos	5-6 Crows
1-2 White-crowns	15+ Jays.
2-3 P. Finches	30-40 Starlings
2-3 H. Finches	10-12 House Sps.

30+ C. Waxwings	1-2 Song Sps.
1 Towhee ♂	1-2 C. Wrens
2 Bluebirds	5 Goldfinches
1 Robin	3 Chickadees
10-12 Cardinals	3 Titmice
3-4 Mockers	3-4 Yellow-r. Ws.
1 Pil. Woodpecker ✓	1 Gr. Horned Owl
2-3 Flickers	1 T.V. nearby 5:00 am
2 Red-bellies	✓ 1 Thrasher Δ
2 Downys	

12-30-78 Sat. 21° — 39°
Brilliant, flaming sunrise; clouding up quickly, then occ. sunshine — heavy overcast by noon — few drops of rain 2:45 P.M.
Wind N, 5-10 mph. into night Rain = 0.3"

20-25 White-throats Δ	30+ Doves Δ
10-15 Juncos Δ	5 Crows

2 White-crowns Δ	12-18 Jays Δ
2-3 Purple Finches Δ	30+ Starlings
4-5 House Finches Δ 3♂ ♀	10-12 House Sps. Δ
20± Eve. Grosbeaks Δ	1-2 Song " Δ
30+ C. Waxwings	1-2 C. Wrens
1 Towhee ♂ Δ	5 Goldfinches Δ
1 Robin	3-4 Chickadees Δ
10-15 Cardinals Δ	3 Titmice Δ
3-4 Mockers	1 Br. Thrasher 3x Δ
1 Pil. Woodpecker	2-3 Bluebirds
2 Flickers	4-6 Yellow-r. Ws.
2 Red-bellies Δ	? 1 Phoebe
2 Downys Δ

In early A.M., three lone E. Gros-beaks flew over (singly) NE-SW, calling - then about 20 appeared at feeders in Δ, staying for some time. We were away 9:40 -11:20; then 2♂ +1♀ at feeders, and last one (♀) at 2:45 P.M.

12-31-78 Sun. 36° - 41°

Light showers through night and this A.M. - then mostly mist - cold SE wind, 5-10 mph - very heavy over-cast all day. Rain = 0.4"

18-20 White-throats	20+ Doves
8-10 Juncos	11 Crows
1-2 White-crowns	8-10 Jays
2-3 Purple Finches	30+ Starlings
3-4 House Finches	12-15 House Sps.
30+ C. Waxwings	1-2 Song "
4-5 Yellow-r. Ws.	1-2 C. Wrens
1 Towhee ♂	5 Goldfinches
10-15 Cardinals	3-4 Chickadees
3-4 Mockers	3 Titmice
1 Pil. Woodpecker	1 Ring-b. Gull
2 Red-bellies	1 Red-shouldered
1-2 Downys	1 Flicker

1-1-79 Mon; 51° - 63°
New Year!
Interm. drizzle and showers throughout night and today. Wind S,5-15 mph, (AM) gusting to about 35 mph by early aft. Rain = 0.75+"

15-20 White-throats Δ 20-25 Doves Δ
6-10 Juncos Δ 5-6 Crows
1-2 White-crowns Δ 8-10 Jays Δ
2 P. Finches ♂♀ Δ 20-30 Starlings
3-5 House Finches ♂♀ Δ 10-15 House Sps. Δ
1 Towhee 1-2 Song " Δ
25-30 C. Waxwings 1-2 C. Wrens
1 Robin 5 Goldfinches Δ
15-20 Cardinals Δ 3-4 Chickadees Δ
3-4 Mockers Δ 3 Titmice Δ
1-2 Red-bellies 50 Herring Gulls
1-2 Downys Δ 55 Ring-b. "

1 Sharpshin ♀ (S-N 3:40 PM) 1 Red-shoulder
Tom Reed reports 11 Grosbeaks at feeders (off Pope's Head) this A.M. (first ones) "Lots of Finches" "No Bot whites"
1-2-79 Tues. 53° - 56°
Rain continued throughout night and today - wind SW, 5-25 mph, until about 2:00 P.M. - then NE, 10-25 mph
~~Total rainfall = 2.06" +~~
Rain = 0.80"

15-20 White-throats 20+ Doves
8-10 Juncos 5-6 Crows
1-2 White-crowns 8-10 Jays
2-3 Purple Finches 20+ Starlings
3-4 House Finches 10-15 House Sps.
20+ C. Waxwings 1-2 Song "
1 Towhee ♂ 1-2 C. Wrens
12-15 Cardinals 5 Goldfinches
3-4 Mockers 3-4 Chickadees

1-2 Red-bellies 3 Titmice
1-2 Downys

Tom Reed quotes Loudoun Co.
Game Warden "quail have dis-
appeared"

1-3-79 Wed 8° - 2?
Rain into night - then dusting
of snow about 9:30 P.M. -
temp. dropping rapidly,
winds N during night &
morning, 20-35 mph. -
diminishing late aft.

15-20 White-throats 20+ Doves Δ
6-10 Juncos 5-6 Crows
1-2 White-crowns 8-10 Jays 9Δ
2 Towhees (♂♀Δ) 1 Red-wing ♀
20+ C. Waxwings 20-30 Starlings
2-3 P. Finches Δ 10-15 House sps. Δ
3-4 House Finches Δ 1-2 Song "
10-15 Cardinals Δ 1-2 C. Wrens

3-4 Mockers 5 Goldfinches Δ
1 Pil. Woodpecker 3-4 Chickadees Δ
1-2 Red-bellies ♂ Δ 3 Titmice Δ
1-2 Downys ♂ Δ 15-20 {Ring-billed Gulls / Herring "}
1 Flicker
2-3 Yellow-b. ws.

1-4-79 Thurs 7° - 32°
Cloudless; wind SW, 10-30
mph (in gusts) - glorious
day - but cold! Cloudless
all day - Temp. at National
dropped from 30° at midnight to 11° at 8:00 AM

15-20 White-throats Δ 20+ Doves Δ
8-12 Juncos Δ, 4-6 Crows
✓2 White-crowns Δ 9-10 Jays. Δ
✓2-3 Purple Finches Δ 20+ Starlings
✓2-4 House Finches Δ (♂) 10-15 House Sps. Δ
✓2 Towhees ♂♀ Δ 1-2 Song " Δ
✓1 Br. Thrasher Δ 1-2 C. Wrens

✓5-6 2-3~~0~~ 9 30 ↑

~~4-5~~ Eve. Grosbeaks Δ 5 Goldfinches Δ
30± C. Waxwings 3-4 Chickadees Δ
1 Flicker Δ 3 Titmice Δ
2 Red-bellies ✓Δ 2 Yellow-r. Ws.
1-2 Downys Δ
10-15 Cardinals Δ
3-4 Mockers

(25)

✓1 White-crown on seed bell two times.

1-5-79 Fri. 24° — 32°
Heavy overcast; wind S, 5-10 mph! — then calm. Snow began about 9:00 P.M. — 1" — over by 10:00 P.M.

20-25 White-throats 20+ Doves
20-30 Juncos 5-6 Crows
2 White-crowns 9-10 Jays

2-4 Purple Finches 20-30 Starlings
3-4 House Finches 15-20 House Sps.
9 Eve. Grosbeaks ✓1-2 Song "
20-30 C. Waxwings 1-2 C. Wrens
✓1 Towhee ↑ 5 Goldfinches
✓1 Br. Thrasher 3-4 Chickadees
20+ Cardinals 3 Titmice
3-4 Mockers 2-4 Yellow-r. Ws.
1-2 Flickers (*) 1 Pil. Woodpecker
2-3 Red-bellies 1 Red-shoulder
2 Downys (*) 1 Sharpshin
✓2 Ducks (sp?) NW SE 5:15 PM ✓20+ Field Sps.

✓9 Grosbeaks at feeders, and 3-4 in P.M. — and at 1:55 P.M. at least 150 flew low over house NE-SW — very noisy!

25°

1-6-79 Sat. 25° — 35°
Low bank of clouds in East, early — then enough sun to clear most of snow — cloudy in afternoon - occ. light breeze. Very light snow began about 4:30 P.M. Rain = 0.5"

20-25 White-throats Δ 10-15 Doves Δ
10-15 Juncos Δ 6 Crows
2 White-crowns Δ 10-12 Jays Δ
2 Towhees ♂♀ Δ 1 Red-wing
3-4 Purple Finches Δ 20+ Starlings
3-4 House Finches Δ 10-12 House Sps. Δ
8-10 Eve. Grosbeaks Δ 1-2 Song " Δ
20-25 C. Waxwings 1-2 C. Wrens
15-20 Cardinals Δ 5 Goldfinches Δ
3-4 Mockers 3-4 Chickadees (S) Δ
1 Flicker all day 3 Titmice Δ (S)
2 Red-bellies Δ 1 Nuthatch (S) Δ
2 Downys Δ ✓1 Br. Thrasher Δ
3-4 ?

3 Herring Gulls 20-30 Field Sps.
1 Pil. Woodpecker ✓4-6 Yellow-r. Ws.
1 Sharp-shin Δ 1 Red-shoulder

1-7-79 Sun. 35° — 43°
Light snow, turning to rain during night, continuing today - fog became very heavy as morning progressed - thru day - all 3 airports closed because of fog — rain all afternoon — Rain = 0.35"

20+ White-throats Δ 15-20 Doves 5 Δ
8-12 Juncos Δ 4-5 Crows
2 White-crowns Δ 8-10 Jays Δ
20-30 Eve. Grosbeaks Δ 20-30 Red-wings 20+ Δ
1 Towhee Δ 30+ Starlings
20+ C. Waxwings 10-12 House Sps. Δ
2-3 Purple Finches Δ 1-2 Song " Δ

Note: about 7:30 A.M. – in dense fog, about 1000 Red-wings flew N-S, low over house + Pond.

3 House Finches △ 1-2 C. Wrens
20± Cardinals △ 5 Goldfinches △
3-4 Mockers 3-4 Chickadees △
1 Flicker 3 Titmice △
1-2 Red-bellies △ ✓ 1 Cowbird ♂ △
1-2 Downys △

1-8-79 Mon. 37° – 48°
Rain all night – continuing today – wind N-NW, 10-25 mph, gusty; rain ended mid-morning. Rain = 0.9"

20-25 White-throats 20+ Doves
8-12 Juncos 6-8 Crows
2 White-crowns 8-10 Jays
1 Towhee ♂ 1 Grackle
2-3 Purple Finches 15-20 Starlings
3-4 House Finches 10-15 House Sps.

20-30 C. Waxwings ✓ 1-2 Song Sps.
20+ Cardinals 1-2 C. Wrens
3-4 Mockers 5 Goldfinches
2 Red-bellies 3-4 Chickadees
1-2 Downys 3 Titmice
20+ Eve. Grosbeaks 15 △ (7:30-3:15) 8 Herring Gulls

1-9-79 Tues. 15° – 30°
Cloudless; cold all day – wind S, 5-15 mph. Bird bath froze repeatedly.

20-25 White-throats △ 20+ Doves △
8-10 Juncos △ 6-7 Crows
2 White-crowns △ 8-10 Jays △
2 Towhees ♂ 2 △ 2-3 Grackles
20-30 C. Waxwings in Ch. Holly 200+ Starlings
✓ 1 Yellow-r. W. ♀ 10-12 House Sps. △
2-3 Purple Finches △ 1-2 Song △

1 Red Fox hunting Vazquez' meadow at 5:30 P.M.

3-4 House Finches Δ 12 C. Wrens
20+ Cardinals Δ 45 Goldfinches
3-4 Mockers Δ 3 Chickadees
2 Red-bellies 2Δ 3 Titmice
1-2 Downys Δ 1 Nuthatch Δ
8-10 Eve. Grosbeaks ✓ (*) 2 Red-shoulders
1 Pil. Woodpecker ✓ 1 Br. Thrasher Δ 4X

✓ Plus a low flock of 40 over house (N-S) in afternoon.

1-10-79 Wed. 12°—30°
Cloudless; very cold;
~~clou~~ overcast by 10:30 A.M.—
—

20-25 White-throats 20+ Doves
8-10 Juncos 5-6 Crows
2-3 White-crowns 8-10 Jays

2-3 Purple Finches 30+ Starlings
3-4 House Finches 10-12 House Sps.
10-12 Eve. Grosbeaks 1-2 Song "
✓ 2 Towhees ♂ ♀ 1-2 C. Wrens
20+ C. Waxwings 3-5 Goldfinches
20 Cardinals 3 Chickadees
3-4 Mockers 3 Titmice
2 Red-bellies (*) 1 Red-shoulder
2 Downys ✓ 1 Br. Thrasher

1-11-79 Thurs. 19°—
Heavy overcast; few flakes of snow starting about 7:25 A.M.—interm. "dusting" of tiny flakes to mid-aft. Wind SW, 5-15 mph.

20-30 White-throats Δ 20+ Doves 10Δ
10-15 Juncos Δ 5-6 Crows 1Δ
2-3 White-crowns Δ 8-10 Jays Δ

35-40 Eve. Grosbeaks 20Δ 30-40 Starlings
2 Towhees Δ ♂ ♀ 10-12 House Sps. Δ
1 Br. Thrasher 1-2 Song " Δ
60+ C. Waxwings ✓ C. Wrens
2-4 Purple Finches Δ ♂ ♀ 3-5 Goldfinches Δ
15-20 House Finches Δ 3-4 Chickadees Δ
100+ Cardinals Δ 3 Titmice Δ
3-4 Mockers 1Δ (*) 1 Red-shoulder
2 Red-bellies Δ (*) 1 Sharp-shin
2 Downys Δ 1 Pil. Woodpecker
✓ 1 Yellow-S.W. ✓ 1-2 Field Sparrows

15-20 Waxwings busily eating
Pfitzer Juniper Berries
Claire noted about 100
Cardinals, plus many White-throats and Juncoes all over back-yard, mid-afternoon

1-12-79 Fri. 18°-23°
Light snow began before 3:00 A.M. — about ¼" by 7:00 A.M. - continuing — but no build-up

✓ 1 Cowbird ♀
25-30 White-throats Δ 20+ Doves Δ
6-10 Juncos Δ 6-8 Crows Δ
2 White-crowns Δ 8-10 Jays Δ
25-40 Eve. Grosbeaks Δ 18 Grackles 1Δ ✓
2 Towhees ♂ ♀ 2Δ 30-40 Starlings
50-60 C. Waxwings 10-12 House Sps. Δ
3-4 Purple Finches Δ 1-2 Song " Δ
6-10 House Finches Δ 1-2 C. Wrens
20-30 Cardinals Δ 3-5 Goldfinches Δ
3-4 Mockers 1Δ 3-4 Chickadees Δ
1 Pil. Woodpecker m yard 3 Titmice Δ
2 Red-bellies Δ ✓ 1 Yellow-r. W.
2 Downys Δ ✓ 1 Rusty Blackbird Δ
(*) 1 Red-shoulder ✓ 1 Br. Thrasher Δ

✓ 18 in tree in yard (incl. 1 in Δ), and about 1000 flying W–E over Centreville

Note: One Kestrel and one Red-shoulder in Mr. Cobb's field on Braddock Rd. near Colchester.

1-13-79 Sat. 23° – 36°
Occ. light showers all night – light glaze on everything – occ. mist + freezing rain this A.M. + into afternoon then thawing a bit.
Total rainfall = 1.24+

25-30 White-throats   20+ Doves
5-6 Juncos   4-5 Crows
2 White-crowns   6-8 Jays
2-3 Purple Finches   1000 Grackles ✓Δ
3-4 House Finches   2 Red-wings
2 Towhees ♂ ♀ all day   2 Cowbirds ♂ ♀

1 lg. deer in Pond Meadow
Full Moon!

1 Br. Thrasher all day   40-50 Starlings
30-40 C. Waxwings   10-15 House Sps.
20-25 Cardinals   1-2 Song "
3-4 Mockers   1-2 C. Wrens
2 Red-bellies   2-3 Goldfinches
2 Downys   3 Chickadees
15-20 Eve. Grosbeaks   3 Titmice
2 Red-shoulders   2 Rusty Blackbirds
1 Flicker   2 Field Sps.
   7 Herring Gulls

✓ about 1000 Grackles, E–W, about 8:00 A.M. Seven (7) in triangle (Δ)

1-14-79 Sun. 35° –
Heavy overcast, cold SW wind, 10-20 mph – shifting to NW-N-NE – clearing by 2:30 P.M. – driveway + roads melted clear. Some clouds late aft. Wind NE late aft. 20-30 mph

25-30 White-throats	20+ Doves
6-8 Juncos	6-8 Crows
2 White-crowns	8-10 Jays
15± Eve. Grosbeaks	30+ Starlings 1B
2 Purple Finches	10-12 House Sps.
2-3 House Finches	1-2 Song "
25+ C. Waxwings	1-2 C. Wrens
✓2 Towhees	2-3 Goldfinches
✓ 1 Thrasher	3 Chickadees
20+ Cardinals	3 Titmice
3-4 Mockers	(*) Red-shoulder
1 Flicker 2-3+	1 TV
2 Red-bellies	(*) 1 Red-tail (ad.)
2 Downys	1 Grackle {2-W 4:25 P.M.

1-15-79 Mon. 20° – 31°
Cloudless; wind N, 10-15 mph

20-30 White-throats ∆	20+ Doves
6-10 Juncos ∆	6-8 Crows
2 White-crowns	8-10 Jays
10-15 Eve. Grosbeaks	40-50 [?] Starlings
2-3 Purple Finches	10-12 House Sps.
3-4 House Finches	1-2 Song "
2 Towhees	1-2 C. Wrens
50+ C. Waxwings	2-4 Goldfinches
20+ Cardinals	3 Chickadees
3-4 Mockers	3 Titmice
2 Red-bellies	1-2 Yellow-r. Ws.
2 Downys	1 TV
(*) 2 Red-shoulders 2x	1 Br. Thrasher

1-16-79 Tues. 29° – 42°
Heavy overcast; wind S-SSW 5-10 mph – beautiful day – absolutely cloudless 9:30 to about 2:30, then heavy clouds again.

20-30 White-throats Δ | 20+ Doves 7Δ
6-10 Juncos Δ | 5-6 Crows 1Δ
2 White-crowns Δ | 8-10 Jays Δ
1 Towhee ♂ Δ | 30-40 Starlings Δ
1 Br. Thrasher Δ | 10-12 House Sps.
2-3 Purple Finches Δ | 1-2 Song " Δ
2-3 House Finches Δ | 1-2 C. Wrens
30-40 C. Waxwings Δ | 2-3 Goldfinches Δ
10-12 Eve. Grosbeaks Δ | 3 Chickadees Δ
20+ Cardinals Δ | 3 Titmice Δ
3-4 Mockers 1Δ | 1 Yellow-r. W.
1 Pil. Woodpecker ✓ | 1 Red-wing (imm. ♂) Δ
1 Flicker. | 1 TV
2 Red-bellies Δ
2 Downys Δ

1-17-79 Wed. 28° – 39°.
Heavy overcast – occ. light, freezing rain began 8:35 AM. – ending about 11:30 A.M.

Mostly sunny aft. To about 4:00 P.M.

Away 6:45 – 9:0 A.M. (Lions) – 12:40 P.M. – 3:00 P.M. – Bird talk in Manassas

20-30 White-throats | 20+ Doves
6-10 Juncos | 5-6 Crows
2 White-crowns | 8-10 Jays
10-12 Eve. Grosbeaks | 30-40 Starlings
2-3 Purple Finches | 10-12 House Sps.
3-4 House Finches | 1-2 Song Sps.
10-15 Eve. Grosbeaks | 1-2 C. Wrens
1-2 Towhees | 2-3 Goldfinches
1 Br. Thrasher | 3 Chickadees
30+ C. Waxwings | 3 Titmice
20+ Cardinals | ⊗ 1 Red-shoulder
3-4 Mockers | H. Gulls
1 Pil. Woodpecker
1 Flicker
2 Red-bellies
2 Downys

1-18-79 Thurs. ~~39°~~ 29° – 40°
Cloudless; wind NW, -N-NE 25-~~30~~ 50 mph. in powerful gusts – limbs falling. Cloudless most of day – very cold – due to wind-chill factor. Peak gusts to 58 mph.

20-25 White-throats Δ
6-8 Juncos Δ
2 White-crowns Δ
20-25 ~~15-20~~ Eve. Grosbeaks Δ
2-3 Purple Finches Δ
2-3 House Finches Δ
35-40 C. Waxwings
1 Towhees ♂ Δ
20+ Cardinals Δ
3-4 Mockers 1Δ
2 Red-bellies Δ
2 Downys Δ
1 Pil. Woodpecker
1 Flicker

20+ Doves Δ
5-6 Crows 2Δ
6-8 Jays Δ
1 Grackle Δ
30+ Starlings Δ
10-12 House Sps. Δ
1-2 Song " Δ
1-2 C. Wrens
2-3 Goldfinches Δ
3 Chickadees Δ
3 Titmice Δ
3-4 Ring-b. Gulls

1-19-79 Fri. 14° – 25°
Light hazy clouds around horizon – wind N, 5-10 mph. Cloudy by 10:30 A.M.

25-30 White-throats
5-6 Juncos
✓ 3 White-crowns
15-20 Eve. Grosbeaks
30-40 C. Waxwings
2-3 P. Finches
3-4 House Finches
✓ 2 Towhees ♂ ♀
✓ 1 Thrasher
20+ Cardinals
3-4 Mockers
1 Flicker
2 Red-bellies

20+ Doves
6-7 Crows
7 Jays
40+ Starlings
10-12 House Sps.
1-2 Song "
1-2 C. Wrens
7 Goldfinches
3-4 Chickadees
3 Titmice
(*) 1 Red-shoulder
1 TV 2K
✓ Br. Creeper

✓ 1 very large Red Fox in near meadow - harassed by 1 Crow - turned into woods when saw me.

2 Downys ✓ 1 Redwing {imm. ♂}

✓ 1 Yellow-r. W.

1-20-79 Sat. 28° - 31°

Sleet began 6:45 A.M. - continuing - mostly freezing rain by 9:30 A.M. - all day - = 1.7"

20-30 White-throats (S) Δ 20+ Doves Δ

5-6 Juncos Δ 4-5 Crows " Δ

3 White-crowns (S) Δ 6 Jays Δ

2-3 Purple Finches Δ 30-40 Starlings

2-3 House Finches Δ 10-12 House Sps. Δ

20 Eve. Grosbeaks Δ 1-2 Song " Δ

2 Towhees ♂ ♀ Δ 1-2 C. Wrens " Δ

40± C. Waxwings 5-7 Goldfinches Δ

✓ 1 Robin 3 Chickadees (S) Δ

20+ Cardinals (S) Δ 3 Titmice (S) Δ

3-4 Mockers " Δ ✓ 1 Yellow-r. W.

1 Flicker ⊗ 2 Red-shoulders

2 Red-bellies Δ

2 Downys Δ

No THRASHER

1-21-79 Sun. 34° - 43°

Interm. showers all night - standing water on lawn (frozen hard) - drizzle & rain in A.M. - shower in aft. - rain = 0.6"

25-30 White-throats 20+ Doves

4-5 Juncos 5 Crows

3 White-crowns 7-8 Jays

8-12 Eve. Grosbeaks 30-40 Starlings

2 Towhees ♂ ♀ 10-12 House Sps.

30-40 C. Waxwings 1-2 Song "

2-3 Purple Finches 1-2 C. Wrens

2 Red Foxes hunting across Vazquez' meadow about 8:00 A.M.

5 House Finches	4-5 Goldfinches
20+ Cardinals	3 Chickadees
3-4 Mockers	3 Titmice
1 Flicker 2X	30 Herring Gulls
2 Red-bellies	50 Ring-b. Gulls
2 Downys	✓2 Rusty Blackbird(s)

✓ ♂ + ♀ Red Fox trotting across Vazquez' meadow - big dog fox noticeably larger than female.

1-22-79 Mon. 39° - 39°
Overcast - snow flurries
7:26 - 8:00 A.M.; again about 10:00 A.M. Wind NNE, 10-35 mph in gusts - chilly!

25-30 White-throats	20+ Doves
4-5 Juncos	5-6 Crows
3 White-crowns	7-8 Jays
20-25 Eve. Grosbeaks	3 Grackles
2-3 Purple Finches	30-40 Starlings
2-3 House Finches	10-12 House Sps.
30-40 C. Waxwings	1-2 Song "
2 Towhees	1-2 C. Wrens
20+ Cardinals	4-5 Goldfinches
3-4 Mockers	3 Chickadees
1 Flicker	3 Titmice
2 Red-bellies	(*) 2 Red-shoulders
2 Downys	2 TVs
(*) 1 Kestrel ♂ (2X) in yard	

1-23-79 Tues. 19° - 39°
Partly cloudy all day - wind SW, 5-10 mph -

25-30 White-throats 20+ Doves
4-5 Juncos 5-6 Crows
3 White-crowns 8-10 Jays
2-3 Purple Finches 30-40 Starlings
3-4 House Finches 10-12 House Sps.
40-50 Eve. Grosbeaks 1-2 Song "
2 Towhees ♂♀ 1-2 C. Wrens
30-50 C. Waxwings 4-5 Goldfinches
20+ Cardinals 3 Chickadees
3-4 Mockers 3 Titmice
2 Red-bellies ✓1 Yellow-r. W.
2 Downys ⊛ 2 Red-shoulders
✓ 1 Br. Thrasher 1 Grackle
300 Red-wings SN-S 8:30

1-24-79 Wed. 42° — 55°
Rain began 4:30 A.M. — continuous in varying intensity — wind E, then SE, 15-35 mph — gusty — Rain = 1.25"

Dead Racoon in garden

25-30 White-throats (S) 20+ Doves
5-6 Juncos 4-5 Crows
2-3 White-crowns (S) 6-8 Jays
40-50 Eve. Grosbeaks 30+ Starlings
1-2 Towhees (S) = ♂ ♀ 10-12 House Sps.
2-3 Purple Finches (S) 1-2 Song " (S)
5-6 House Finches (S) 1-2 C. Wrens (S)
35-40 C. Waxwings 4-5 Goldfinches
20+ Cardinals 3 Chickadees
3-4 Mockers 3 Titmice
1 Flicker ⊛ 2 Red-shoulders
2 Red-bellies
2 Downys

1-25-79 Thurs. 29° — 36°
Cloudy; wind NE, 20-46 mph — all day. Cold, unpleasant

15 △

25-30	White-throats	20-30	Doves
6-8	Juncos	5-6	Crows
2-3	White-crowns	8-10	Jays
45-50	Eve. Grosbeaks	30+	Starlings
2-3	Purple Finches	10-12	House Sps.
3-4	House Finches	1-2	Song "
2	Towhees ♂♀	1-2	C. Wrens
30+	C. Waxwings	4-5	Goldfinches
2	Bluebirds	3	Chickadees
20+	Cardinals	3	Titmice
3-4	Mockers	5	Ring-b. Gulls
2	Red-bellies	⊗ 1	Red-shoulder
2	Downys	✓ 1	Bobwhite (C)

1-26-79 Fri, 30° – 40°
Partly cloudy; wind NE, 15-35 mph – gusty, all day –

25-30	White-throats	20+	Doves
6-8	Juncos	6-7	Crows
2-3	White-crowns	6-8	Jays
50±	Eve. Grosbeaks	30+	Starlings
2-3	Purple Finches	10-12	House Sps.
3-4	House Finches	1-2	Song "
2	Towhees	1-2	C. Wrens
30-40	C. Waxwings	5-7	Goldfinches
20+	Cardinals	3	Chickadees
3-4	Mockers	3	Titmice
2	Red-bellies	50+	{ Herring Gulls
2	Downys		{ Ring-b. "
⊗ 1	Red-shoulder	⊗ 1	Red-tail (ad) 1:00 PM
1	T V 2X		

1-27-79 Sat. 32° – 45°
Cloudless; wind NE, 10-15 mph.

1-2 Towhees / Thrasher △

25-30 White-throats	20+ Doves
5-6 Juncos	5-6 Crows
2-3 White-crowns	6-8 Jays
40-50 Eve. Grosbeaks	30-40 Starlings
2-3 Purple Finches	10-12 House Spa.
3-4 House Finches	1-2 Song "
30-40 C. Waxwings	1-2 C. Wrens
20+ Cardinals	4-6 Goldfinches
3-4 Mockers	3 Chickadees
2 Red-bellies	3 Titmice
2 Downys ✓	1 Nuthatch
	2 TVs

1-28-79 Sun. 32° – 37°
Snow began 1:30 A.M. – about 3" by 7:00 A.M. – heavy, wet snow – every tree & shrub coated – evergreens weighted down. Beautiful! Interm. snow & weak sunshine – Wind NNE, 10-25 mph. – to NW in aft., 15-25 mph.

25-30 White-throats Δ	20+ Doves Δ
5-6 Juncos Δ	5-6 Crows Δ
2-3 White-crowns Δ	8-10 Jays Δ
50+ Eve. Grosbeaks Δ	60-70 Grackles W-E
2-3 Purple Finches Δ	200+ Red-wings N-S
5-6 House Finches Δ	30-40 Starlings Δ
30-40 C. Waxwings	10-12 House Spa. Δ
1-2 Towhees Δ	1-2 Song " Δ
8-10 Robins in yard.	1-2 C. Wrens
20+ Cardinals Δ	4-6 Goldfinches Δ
3-4 Mockers Δ	3 Chickadees Δ
2 Red-bellies Δ	3 Titmice Δ
2 Downys Δ	30-40 { Herring Gulls, Ring-b. Gulls }
1 Pil. Woodpecker	
✓ 1 Thrasher Δ	✓ 2 Bobwhites in yard

1-29-79 Mon. 37° – ~~40°~~ 50°
Cloudy; wind N, to ~~35~~ mph., all day.

25-30 White-throats	20+ Doves
5-6 Juncos	5-6 Crows
2-3 White-crowns	7-8 Jays
30-40 Eve. Grosbeaks	40+ Starlings
2-3 Purple Finches	10-12 House Sps.
5-6 House Finches	1-2 Song "
2 Towhees	1-2 C. Wrens
30+ C. Waxwings	5-6 Goldfinches
20+ Cardinals	3 Chickadees
3-4 Mockers	3 Titmice
2 Red-bellies	✓ 1 Fish Crow
2 Downys	50+ { Ring-b. Gulls
✓ 1 Br. Thrasher	{ Herring "
✓ 1 Cowbird ♀ Δ 4-5 2x	2 TVs
1 Cooper's Hawk ♀	

1-30-79 Tue. 29°—40°.
Almost cloudless; wind N, 15-35 mph. High winds all night

25-30 White-throats Δ	20+ Doves Δ
5-6 Juncos Δ	5-6 Crows 2Δ
2-3 White-crowns Δ	8-10 Jays Δ
30+ Eve. Grosbeaks Δ	1 Grackle o'head
2-3 Purple Finches Δ	30+ Starlings
4-6 House Finches Δ	10-12 House Sps. Δ
2 Towhees Δ	1-2 Song " Δ
30+ C. Waxwings	1-2 C. Wrens
20-25 Cardinals Δ	5-6 Goldfinches 5Δ
3-4 Mockers	3 Chickadees 3Δ
2 Red-bellies Δ	3 Titmice 3Δ
2 Downys Δ	✓ 1 Nuthatch nearby
(✱) 1 Red-shoulder in yard 2x	3 TVs
✓ 1 Br. Thrasher Δ	1 Ring-b. Gull

1-31-79 Wed. 26°—38°
Sue's Birthday!
Cloudy; wind N, 10-45 mph.— very light snow flurries, 10:00 A.M.-3:30 P.M.-intermittent

* Chipmunk on Rachel's terrace

25-30 White-throats	20+ Doves
5-6 Juncos	6-8 Crows
3 White-crowns	13 Jays
30-40 Eve. Grosbeaks	30+ Starlings
2 Purple Finches ♂♀	10-12 House Sps.
3-4 House Finches ♂♀	1-2 Song "
✓ 2 Towhees	1-2 C. Wrens
✓ 1 Thrasher	7 Goldfinches
30+ C. Waxwings	3 Chickadees
20+ Cardinals	3 Titmice
3-4 Mockers	1 TV
1 Pil. Woodpecker	✓ 4 Bluebirds in yard
2 Red-bellies	1 Yellow-r. W.
1-2 Downys	

10/30/79 Sun rises 7:16; sets 5:27

2-1-79 Thurs. 25° — 31°
Cloudy; wind N, 20-~~40~~ 55 mph.
-even stronger last night —
Cloudless late afternoon

25-35 White-throats	20+ Doves
4-5 Juncos	5-6 Crows
3 White-crowns	15+ Jays
50+ Eve. Grosbeaks	30+ Starlings
2-3 Purple Finches	8-10 House Sps.
2-3 House Finches	1-2 Song "
2 Towhees	1-2 C. Wrens
30+ C. Waxwings	6-8 Goldfinches
20+ Cardinals	3 Chickadees
3-4 Mockers	3 Titmice
1-2 Red-bellies	(*) 1 Sharp-shin ♂ [1]
1-2 Downys	✓ 1 Br. Thrasher
(*) 1 Cooper's Hawk ♀ [2]	

[1] Sharp-shin (♂) swept between Chinese Holly + garage door, and circled house to Vazquez' when I clapped my hands

[2] Cooper's ♀ across near meadow to woods at 3:55 P.M.

2-2-79 Fri. 22° — 35°
Groundhog Day —
Cloudless; wind N, 20-40 mph. — all day — scattered clouds in aft. Wind finally died away (abated!) about 5:45 P.M.

25-30	White-throats	20+	Doves 8△
5-6	Juncos	5-6	Crows
2-3	White-crowns	12-15	Jays
40+	Eve. Grosbeaks	30-40	Starlings
1-2	Purple Finches	8-12	House Sps.
2-4	House Finches	1-2	Song "
2	Towhees	1-2	C. Wrens
20+	C. Waxwings	5-6	Goldfinches
20+	Cardinals	3	Chickadees
3-4	Mockers	3	Titmice
1-2	Red-bellies	1	Br. Thrasher
√3	Downys 2♀1♂ △	1	TV

♀ Yellow-h. Blackbird at Langley School — John Trott

2-3-79 Sat. 21° - 35°
Overcast; wind NE, 2-10 mph
Bright sun mid aft. — then overcast again

20-30	White-throats △	20+	Doves △
4-5	Juncos △	5-6	Crows
3	White-crowns △	10-12	Jays △
30-40	Eve. Grosbeaks △	20+	Starlings
2-3	P. Finches △	8-10	House Sps. △
3-4	House Finches △	1-2	Song " △
2	Towhees ♂♀ △	1-2	C. Wrens
25-30	C. Waxwings at Pytgs	5-6	Goldfinches △
20+	Cardinals △	3	Chickadees △
2-3	Mockers	3	Titmice △
2	Red-bellies ⊗	1	Kestrel ♂
3	Downys △	1	Br. Thrasher △
√1	Yellow-r. W.	1	TV
√4	Robins	√1	Cowbird ♂ △

2-4-79 Sun. 30°
overcast early; few tiny snowflakes at 7:30 A.M. - 5 min.
Cloudy mid-morning - cloudless in aft. - wind NE, 5-10 mph.

25-30 White-throats (S) 10-15 Doves (S)
2-3 Juncos 5-6 Crows
3 White-crowns (S) 12-15 Jays
20-30 Eve. Grosbeaks 1 Red-wing
2-3 Purple Finches (S) 20+ Starlings
2-3 House Finches (S) 8-10 House Spr.
2 Towhees 1-2 Song "
20-25 C. Waxwings 1-2 C. Wrens
20-25 Cardinals 5-6 Goldfinches
3-4 Mockers 3 Chickadees
2 Red-bellies 3 Titmice
2-3 Downys ✓ 1 Nuthatch
* 85-90 C. Geese ✓ SE-NW 7:35 AM (*) 1 Red-shoulder
✓ 1 Yellow-r. W. ✓ 8 TVs ✓

✓ 1 Br. Thrasher ✓ 8-10 Robins
1 Pil. Woodpecker

✓ 8 TVs circling over Colchester Rd. & Colchester Hunt at 10:40 A.M.
✓ 85-90 Canada Geese flying SE-NW, about over Johnston's at 7:35 A.M.

2-5-79 Mon. 16° - 28°
Clear; wind chill factor of -5°; few clouds low on horizon; wind NE, 10-20 mph. - glorious - but cold!!

25-30 White-throats 10-15 Doves
3-4 Juncos 5-7 Crows
2-3 White-crowns 10-12 Jays

25-30 Eve. Grosbeaks 20+ Starlings
2-3 Purple Finches 8-10 House Sps.
2-3 House Finches 1-2 Song "
2 Towhees 1-2 C. Wrens
25-30 C. Waxwings 5-6 Goldfinches
1 Yellow-r.W. 3 Chickadees
15-20 Cardinals 3 Titmice
~~3-4~~ 2-3 Mockers 1 T.V.
✓1 Flicker (*) 1 Red-shoulder
2 Red-bellies ✓1 Br. Thrasher
1-3 Downys

2-6-79 Tues. 11° - 30°
Cloudy (partly); wind N, 5-10 m ph. — overcast by early afternoon —

25-30 White-throats 10-15 Doves
2-3 Juncos [1] 5-8 Crows
3 White-crowns 8-10 Jays
30+ Eve. Grosbeaks 40+ Starlings
2-3 P. Finches 8-10 House Sps.
2-3 House Finches 1-2 Song "
2 Towhees 1-2 C. Wrens
1 Thrashers 4-6 Goldfinches
30+ C. Waxwings 3 Chickadees
✓1 Yellow-r.W. 3 Titmice
1 Pil. Woodpecker ✓1 [2] Gr. Horned Owl(s)
✓1 Flicker [2] 4:25 PM
2 Red-bellies
2-3 Downys

[1] about 30-40 on Newman Rd. near Mr. McClares
[2] about 4:30 P.M. one of Hampshire's Bassetts giving deep-throated bark — answered each time by Gr. Horned owl.

2-7-79 Wed. 24° – 24°
Snow began during night – about 2½" by 7:00 A.M. Rather fine snow all day – heavier late aft. – ending evening (began 4:30 A.M.) – snow = 6"±
* Claire notes ground not covered at 5:15 A.M.

25-35	White-throats Δ	10-15	Doves Δ
2-3	Juncos Δ	5-7	Crows 1Δ
3	White-crowns Δ	10-15	Jays Δ
25-35	Eve. Grosbeaks Δ	20-30	Starlings 1Δ
✓4	Purple Finches Δ 2♀ 2♂	8-10	House Sps. Δ
✓4	House Finches Δ 1♀ 3♂	1-2	Song " Δ
2	Towhees Δ	1-2	C. Wrens
20-30	C. Waxwings	6	Goldfinches 6Δ
20-25	Cardinals Δ	3	Chickadees 3Δ
2-3	Mockers	3	Titmice 3Δ
2	Red-bellies Δ	✓1	Nuthatch Δ
2-3	Downys Δ	✓1	Br. Thrasher Δ
		2	Grackles 2Δ

2-8-79 Thurs. 25° – 32°
Cloudless early; light clouds in aft. – wind NE, 5-20 mph. – clearing by 4:00 P.M.

25-35	White-throats (s)	10-15	Doves (s)
2-3	Juncos	5-6	Crows
3	White-crowns (s)	12-15	Jays
20-25	Eve. Grosbeaks	✓200±	Grackles S.E.-W 7:15 A.M.
2-3	P. Finches (s)	20-30	Starlings
2-3	House Finches (s)	8-12	House Sps.
2	Towhees (s)	1-2	Song " (s)
20+	C. Waxwings	1-2	C. Wrens (s)
20-25	Cardinals	4-6	Goldfinches
2-3	Mockers	3	Chickadees
1	Pil. Woodpecker	3	Titmice (s)
2	Red-bellies (*)	2	Red-shouldered
2-3	Downys	✓1	Red-wing ♀ Δ
✓1	Br. Thrasher Δ	2	TVs

✓ 2 Red-shoulders in early a.m., sitting about 18" apart (for a half-hour) in "courtship tree" near pond.

2-9-79 Fri. 16° –
Snow began early a.m. – about 1/2" by 6:40 A.M.; wind NW, 10-30 mph. – bitter day, tho' beautiful – cloudless.

25-35 White-throats 10-15 Doves
2-3 Juncos 5-6 Crows
2-3 White-crowns 10-15 Jays
25-30 Eve. Grosbeaks 20-30 Grackles
1-2 Purple Finches 2 Red-wings ♂ ♀
2-3 House Finches 20+ Starlings
✓ 1 Towhee ♂ 8-12 House Sps.
15-20 C. Waxwings 1-2 Song Sps.

✓ 1 Robin 1-2 C. Wrens (S)
20+ Cardinals 6 Goldfinches
2-3 Mockers 4-5 Chickadees
2 Red-bellies 3 Titmice (S)
2-3 Downys ✓ 1 Yellow-r. W.
✓ 1 Thrasher

2-10-79 Sat. 0° –
Cloudless; cloudy by noon; wind S, 5-10 mph, then NW, 5-15 mph – bitterly cold day! Cloudless again late aft.

25-35 White-throats 10-15 Doves 5 B
2-3 White-crowns 5-6 Crows
2-3 Juncos 10-12 Jays
✓ 25+ Eve. Grosbeaks 20-30 Grackles
✓ 1-2 Purple Finches 30+ Starlings
✓ 2-3 House Finches 8-10 House Sps.

✓ 1 Towhee ♂ 1-2 Song Sps.
20-30 C. Waxwings 1-2 C. Wrens
20+ Cardinals 6-7 Goldfinches
2-3 Mockers. 3 Chickadees
2 Red-bellies 3 Titmice
2-3 Downys (*) 1 Red-shoulder
✓ 1 Br. Thrasher

2-11-79 Sun. 0° — 16°
Cloudless early; wind NNE
5-10 mph — COLD!! Scattered
light clouds in aft.

25-35 White-throats Δ 20 Doves 12 Δ
2-3 Juncos Δ 5-6 Crows
3 White-crowns Δ 8-12 Jays Δ
✓ 25-30 Eve. Grosbeaks Δ 2 Grackles 2 Δ
✓ 1-2 Purple Finches Δ 30-40 Starlings
10

Full Moon

✓ 2-3 House Finches Δ 8-10 House Sps. Δ
✓ 1 Towhee ♂ Δ 1-2 Song " (S)
✓ 1 Thrasher Δ 1-2 C. Wrens (S)
20-30 C. Waxwings 6 Goldfinches Δ
20+ Cardinals Δ 3 Chickadees Δ (S)
2-3 Mockers 3 Titmice (S) Δ
1 Pil. Woodpecker (*) 1 Red-shoulder
2 Red-bellies Δ 1 TV
2-3 Downys Δ

2-12-79 Mon. 15° — 21°
Snow began at 7:10 A.M. —
wind SSE, 5-10 mph. — snow
all day — to about 10:30 PM
or so = about 5".

25-35 White-throats Δ 15-20 Doves Δ
1-2 Juncos Δ 5-6 Crows
✓ 3 White-crowns Δ 10-12 Jays Δ
20-25 Eve. Grosbeaks Δ ✓ 3 Grackles
3 Δ

✓6 Purple Finches 3♂ 3♀ ⊿ | 10-15 Starlings 3⊿
✓4 House Finches 4♂ ⊿ | 6-8 House Sps ⊿
✓4 Towhees 3♂ 1♀ 4⊿ | 1-2 Song " ⊿
1 Thrasher ⊿ | 1-2 C. Wrens
20+ C. Waxwings | 6 Goldfinches 6⊿
20-25 Cardinals (17⊿) | 3 Chickadees ⊿
2-3 Mockers 1⊿ | 3 Titmice ⊿
2 Red-bellies ⊿
2-3 Downys ⊿

4 Towhees in our tringle(⊿) in afternoon – 3♂ 1♀.

2-13-79 Tues. 4° –
Cloudless early; then increasingly cloudy as day progressed. Wind NNW, 5-10 mph.

25-35 White-throats ⊿ | 15-20 Doves 11⊿
2-3 Juncos ⊿ | 4-5 Crows
4 White-crowns 3ad. 1imm. ⊿ | 10-12 Jays ⊿
✓15-25 Eve. Grosbeaks ⊿ | 2 Grackles 1⊿
✓3-4 Purple Finches ⊿ | 20-30 Starlings 3⊿
✓3-4 House Finches ⊿ | 6-8 House Sps ⊿
✓4 Towhees 3♂ 1♀ ⊿ | 1-2 Song " ⊿
✓1 Thrasher ⊿ | 1-2 C. Wrens
10-15 C. Waxwings | 6 Goldfinches 6⊿
20-25 Cardinals 17 in ⊿ at once | 3 Chickadees ⊿
2-3 Mockers | ✓3 Yellow-r. W. ⊿
2 Red-bellies ⊿ | ✓1 Cowbird ♀ 2x ⊿
2-3 Downys ⊿ | 1 TV

2-14-79 Wed. –4° –
Partly cloudy early; overcast by noon; light snow began 2:30; wind W, 5-10 mph. ending about 6:00 P.M.

25-35 White-throats	15-20 Doves
2 Juncos	4-5 Crows
✓ 4 White-crowns	10-12 Jays
15-20 Eve. Grosbeaks	3 Grackles
2-3 Purple Finches	20-30 Starlings
2-3 House Finches	8-10 House Sps.
✓ 3 Towhees 2♂ 1♀	2 Song "
✓ 1 Br. Thrasher	1-2 C. Wrens
12-15 C. Waxwings	6 Goldfinches
20-30 Cardinals 17-18 Δ	3 Chickadees
2-3 Mockers	3 Titmice
2 Red-bellies	(*) 1 Red-shoulder
2 Downys	
1 Flicker	

2-15-79 Thurs. 19° —
Heavy overcast; freezing mist began about 12:30 P.M. — continuing —

25-35 White-throats	15-20 Doves
2 Juncos	4-5 Crows
4 White-crowns	10-12 Jays
✓ 10-15 Eve. Grosbeaks	200+ Grackles
✓ 2-3 Purple Finches	20+ Starlings
✓ 2-3 House Finches	8-10 House Sps.
✓ 3 Towhees ✓2♂ 1♀	1-2 Song "
✓ 1 Thrasher	1-2 C. Wrens
15-20 C. Waxwings	6 Goldfinches
20-25 Cardinals	3 Chickadees
2-3 Mockers	3 Titmice
1 Flicker	
2 Red-bellies	
2 Downys	

✓ ✓Towhees have been singing a bit for about 2 wks.

2-16-79 Fri. 24° —
Freezing mist into last night — heavy overcast this A.M. — all day. Wind NNE, 5-20 mph — all day

25-35 White-throats (5) Δ 15-20 Doves Δ (5)
2 Juncos Δ 4-5 Crows! Δ
√4 White-crowns Δ (5) 10-12 Jays Δ
10-15 Eve. Grosbeaks Δ 30-40 Grackles 2 Δ
√3 Towhees (5) 2♂1♀ Δ 20+ Starlings Δ
√1 Thrasher Δ 6-8 House Sps. Δ
30± C. Waxwings √ 3 Song Δ " (5)
20-25 Cardinals (5) Δ 1-2 C. Wrens
2-3 Mockers Δ √ 8 Goldfinch Δ
2 Red-bellies Δ 3 Chickadees Δ (5)
2 Downys Δ 3 Titmice Δ (5)
√1 Robin (*) 2 Red-shoulders
2-3 Purple Finches (5) Δ
2-3 House Finches (5) Δ

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TVs, Gulls, Crows, etc., at Landfill

1 Chipmunk coming out thru snow on Rachel's

terrace several times — I cleaned portion of wall & put out feed.

2-17-79 Sat. 5° —
Cloudless - bitter cold. Jessie's birthday! Glorious, cold, day.

1 Flicker ⊥	20± Doves
25-35 White-throats	4-5 Crows
2-3 Juncos	8-10 Jays
4 White-crowns	30+ Grackles
15-20 Eve. Grosbeaks	10-15 Red-wings
√ 2-3 Purple Finches	20-30 Starlings
√ 2-3 House Finches	8-10 House Sps.
√ 3 Towhees 2♂1♀	2-3 Song "
√ 1 Thrasher	1-2 C. Wrens
20-30 C. Waxwings	6-8 Goldfinches
20-25 Cardinals	3 Chickadees
2-3 Mockers	3 Titmice
2 Red-bellies	(*) 1 Red-shoulder

2-3 Downys ✓ Gr. Bl. Heron

2-18-79 Sun, 5° —
at 1:00 A.M. it was —12° at
Dulles - within 1° of record.
Overcast; wind NNE, 5-15
mph. — few flakes of snow;
2:05 P.M. — snowing heavily
within a few ~~minute~~ minutes
25-35 White-throats Δ 20± Doves (cont'd)
2-3 Juncos Δ 4-5 Crows Δ Δ
4 White-crowns Δ 8-12 Jays Δ
15-25 Eve. Grosbeaks Δ 20+ Grackles Δ
✓ 4 Towhees 3 ♂ 1 ♀ 20+ Starlings Δ
✓ 1 Thrasher Δ 8-10 House Sps. Δ
31 C. Waxwings 2-3 Song " Δ
2-3 Purple Finches Δ 1-2 C. Wrens
2-3 House Finches Δ 6-8 Goldfinches Δ
~~C. Waxwings~~ 3 Chickadees Δ
20-25 Cardinals Δ 3 Titmice Δ

wind ENE in P.M. - heavy
snow by 2:15 P.M.

2-3 Mockers Δ ⊕ 1 Red-shoulder
1 Flicker
2 Red-bellies Δ
2 Downys Δ
✓ 1-2 Robins (27)

✓ Grosbeaks at feeders
until 3:40 P.M.

Cathy, Cindy + Karen
Koneczny

N.W.
Girl Scout Calendar – Rachel
Irish Mist Liqueur – Peggy
Christian Bros. Brandy – M & D
Flamingo – M & D
2 "Joys of Cooking" – Sue & R.
"Chesapeake" – P.W.
+PW Parrot tree ornament – R
"Seth Speaks" – S & R
Rachel's portrait – R
Electr. Crock Pot – S & R
Velvet Jacket – P.W.

P.W.
Pocket Planner – Rachel
Norman Rockwell – Sue & R
Shirt & Jacket – Jessie
Clinch Mt. Molasses (S & R)
Smoked cheese – S & R
Br. Jacket – shirt – S & R
Wool Shirt & Jeans – N.W.
Jacket & Slacks – N.W.

Sue Bed-frame + rests
Tablecloth – Kitchen N.W. & P.W.
Nightgown (C. Reed) " "
Foxfire 4 – " "
1/4" Drill (B&D). " "
"Organizer" " "
Spiced Pears N.W.
Prune Cake "
Down Vest (Norm Thompson) " & P.W.
1/2 gal. Sebastiani Zinfandel "
$15 Roll of stamps "
2 small candle holders "

Elsie Melrood
"Ways of the Hand" –

Rachel Malibu Barbee + 2 outfits
Card + $1.00 P.W.
Satin Blouse + skirt - GMW
Record (Debbie Boone) - GMW
Tweed Sweater + corduroy pants - " + P.W.
3-speed record player - " "
Diamond needle " "
Thermals GMW " "
$3.70 Arietta Pennies in box
Red-furry Minnie Mouse Hse slippers
1 pr Knee highs
Vest - to match quilted skirt

Sock: Tangerines - apple - 2 pencil
sharpeners - little wrapped candies.
Barbee Doll stick-on - coloring Bk.
"Solitaire game book"
apple - tangerine

Claudia P. Wilds
3331 N St., N.W.
DC. 20007
333-5769

"Hill Billy Heaven"
- Tex Ritter - '60s